

IN THE SPECIFICATION

The first paragraph at page 1, line 1 is rewritten as follows:

This application is a continuation of Application No. 08/905,773 filed August 4, 1997, and now US Patent No. 6,156,569. The present invention provides a novel method for maintaining avian primordial germ cells (PGCs), in particular chicken PGCs, for prolonged periods in tissue culture. These PGCs can be used for the insertion of desired DNA sequences, e.g., human genes. These cultured PGCs, and transgenic PGCs derived therefrom, may be used to produce chimeric birds, in particular chimeric chickens.